

MULTIPOLE, PERMANENT-MAGNET ROTOR FOR A ROTATING ELECTRICAL MACHINE AND METHOD FOR PRODUCING SUCH A ROTOR

Patent number: WO0057537
Publication date: 2000-09-28
Inventor: SCHUERING INGO (DE)
Applicant: SCHUERING INGO (DE); SIEMENS AG (DE)
Classification:
- **international:** H02K1/27
- **europen:** H02K1/27B2C1, H02K1/27B2C1B
Application number: WO2000DE00853 20000317
Priority number(s): DE19991014021 19990319

Also published as:

EP1166423 (A1)



DE19914021 (A1)

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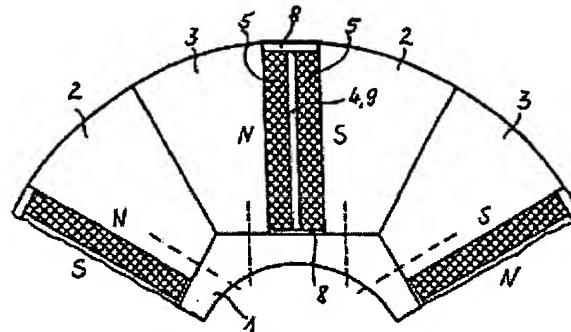
FR2578116



EP0784371

Abstract of WO0057537

The invention relates to a rotating electrical machine. A permanent-magnet rotor produced in flux-concentrating style is used when the nominal power is greater than 100 kW. The aim of the invention is to enable an assembly that is as simple as possible. To this end, two adjacent half-yokes (3, 2) of two poles as well as magnets (5) that are arranged therebetween form a pole element (7) which can be independently fixed on the rotor body (1).



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